



# Garmin StreetPilot c330 Screen Replacement

This repair guide will show you how to replace a broken screen on your Garmin StreetPilot c330.

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## INTRODUCTION

This guide will provide step by step instructions to enable you to safely and effectively disassemble your Garmin StreetPilot and remove and replace the screen, then reassemble your device.

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### TOOLS:

- [Phillips #00 Screwdriver](#) (1)
  - [Spudger](#) (1)
  - [Tweezers](#) (1)
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## Step 1 — Outer Casing



- Use a plastic spudger tool to remove the plastic frame.
- Insert the tool into the groove in the center of the top of the outer frame and lever it gently until it pops out.

## Step 2

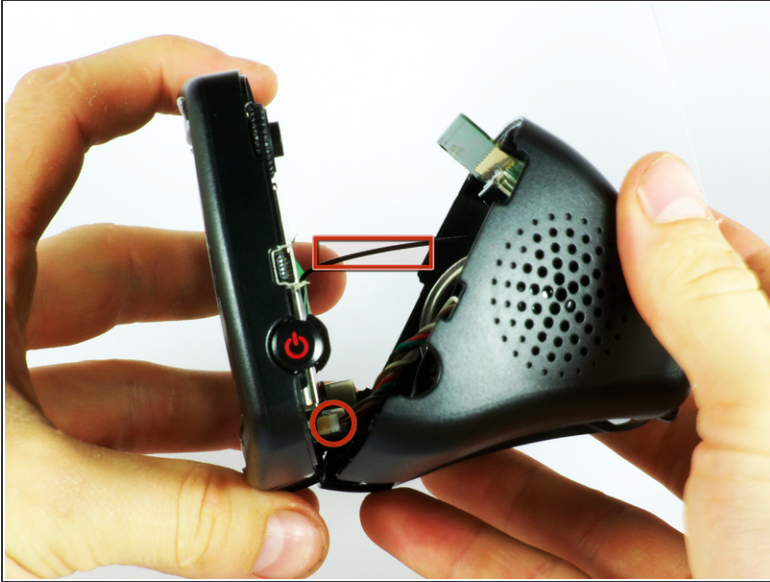


- Use a phillips head screw driver to remove all four screws in the corners around the screen.

★ Set the screws aside for later.



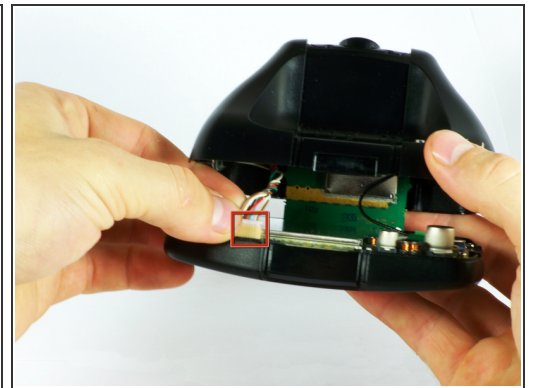
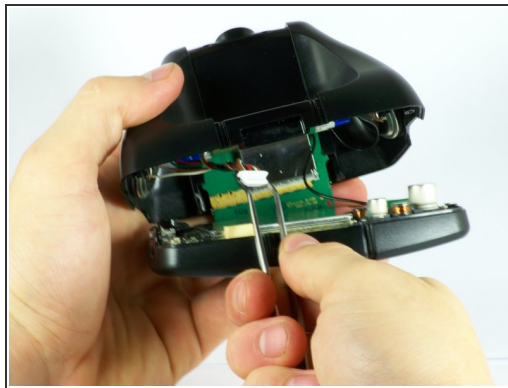
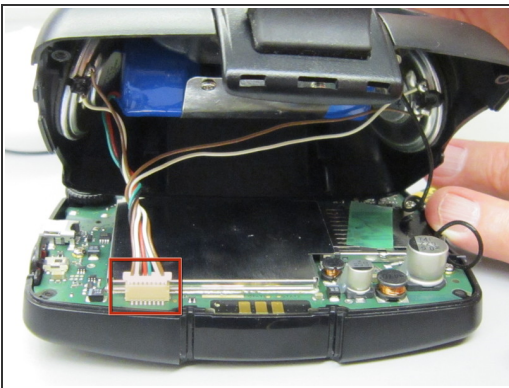
## Step 3



- Gently pull from both ends to separate the front panel from the back.

⚠ Do not force the pieces apart wider than the length of the connecting wires or you will damage the wiring.

## Step 4



- Locate the white wire clip. Gently unplug it using either your fingers or tweezers.



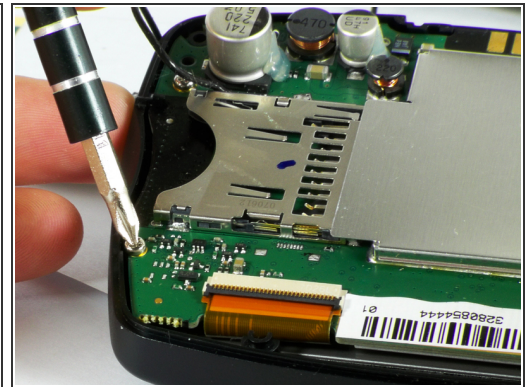
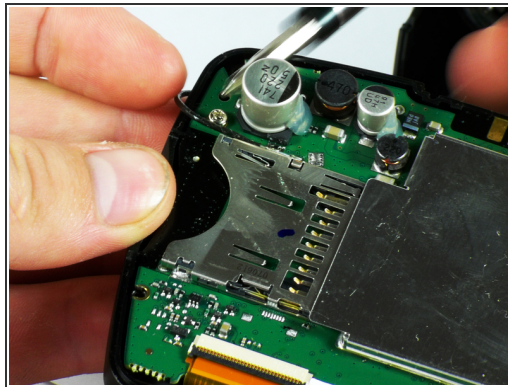
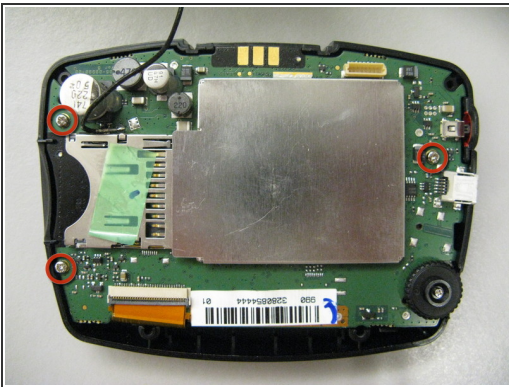
## Step 5



- Carefully expose both halves of the device.

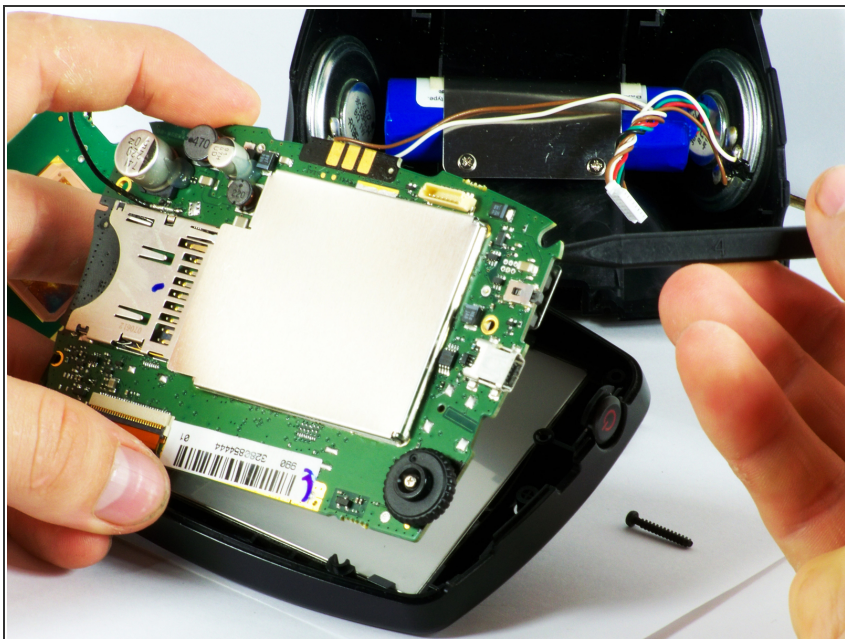
⚠ Be sure to not pull the two halves apart too hard to avoid damaging the black wire.

## Step 6 — Screen



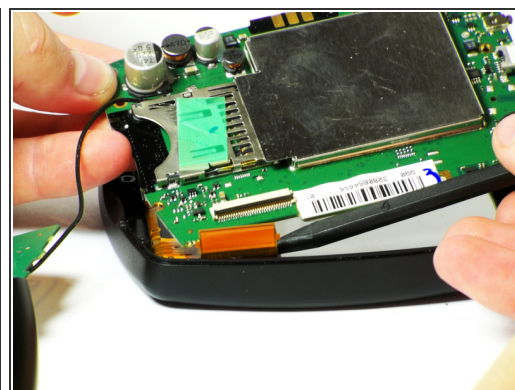
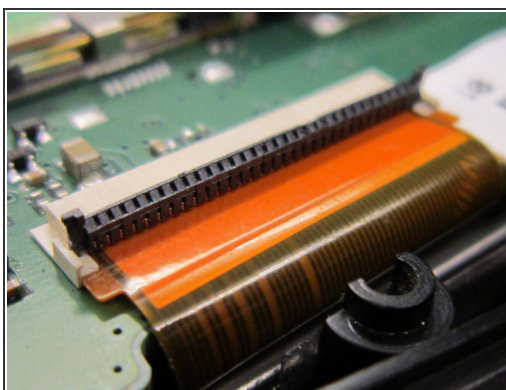
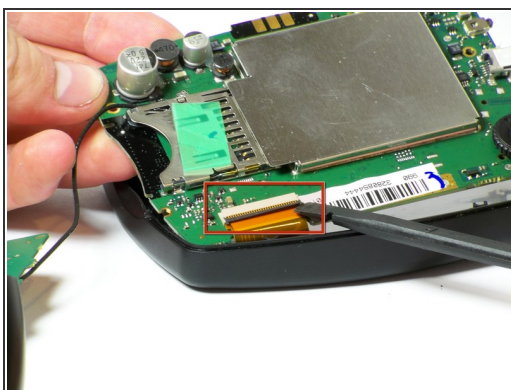
- Locate the three screws holding the motherboard in place.
  - Remove screws.
- ☑ Set screws aside in a safe place.

## Step 7



- Use Spudger to lift up motherboard.

## Step 8



- To remove the ribbon cable, lift the black latch using the spudger tool.
- Separate the connection using either your fingers, tweezers, or the spudger.



## Step 9



- Slide the spudger tool under the first flexible tab located on the right side of the bottom of the screen.
  - The tab is denoted by a red box in the photo.
  - There are two tabs at the top of the screen that are not flexible
- Rotate the spudger outward until the tab is no longer holding the screen.
- Push the screen out from the front.

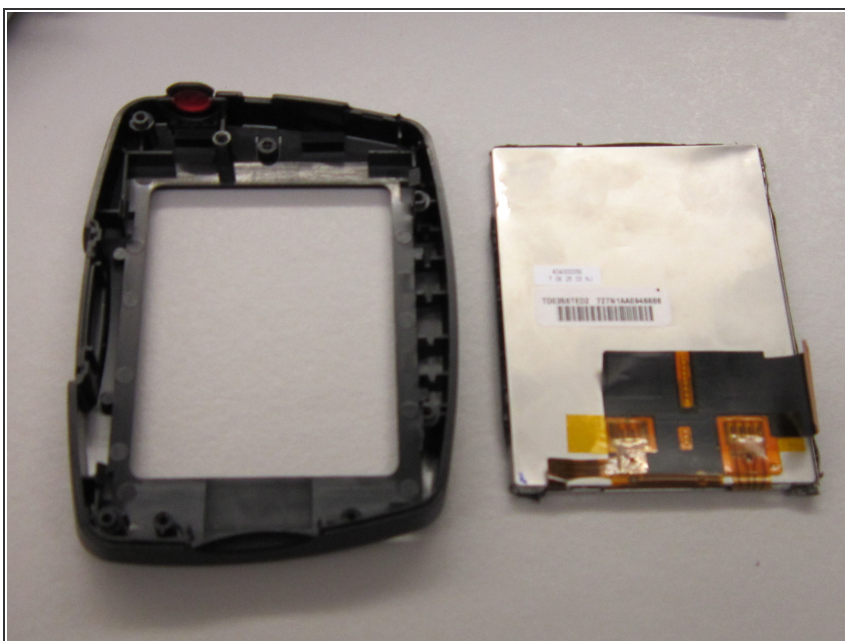


## Step 10



- Find the second flexible tab near the screen's wires and slide spudger under tab.
- ⓘ The tab is denoted by a red box in the photo.
- Rotate spudger outward until the tab is no longer holding the screen.
- Push the screen out from the front.

## Step 11



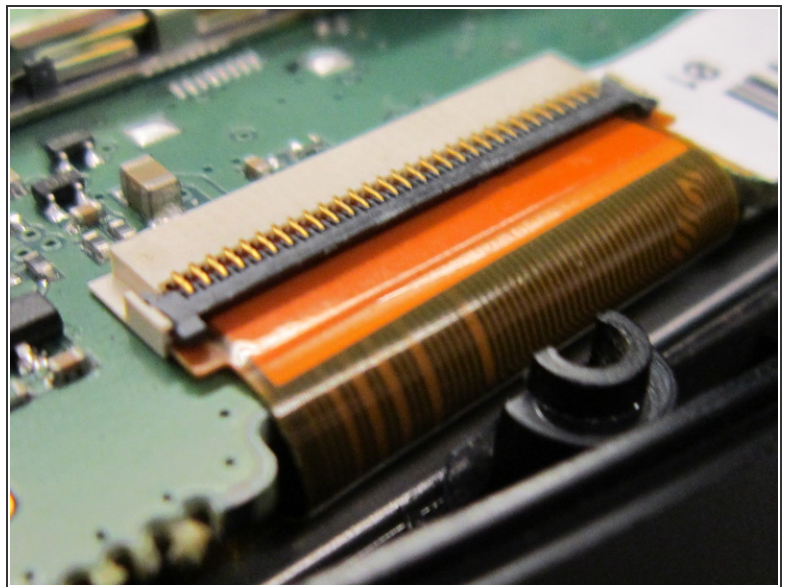
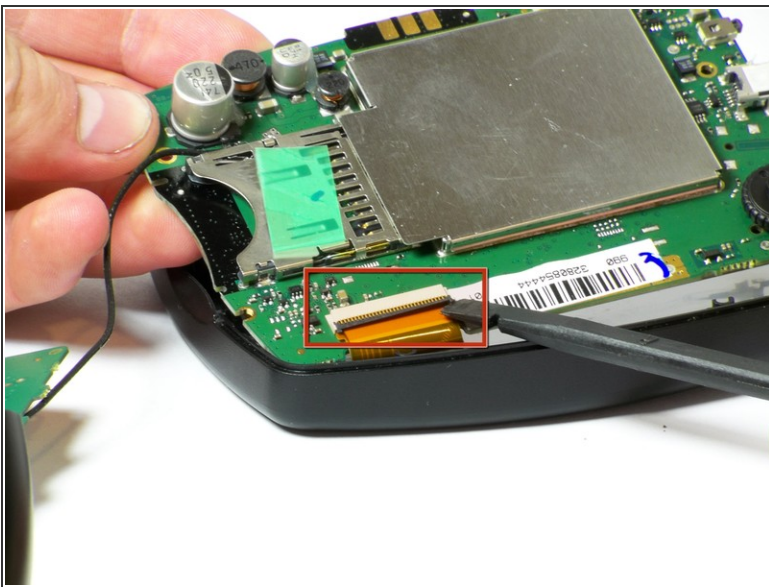
- Separate the screen from the front cover.

## Step 12



- Have your new screen ready to insert, making sure it is fully unwrapped.
- Find the tabs used to secure the screen as highlighted in the photo.
- Slide the bottom of the screen under the permanent tabs.
  - The permanent tabs are denoted by blue boxes in the photo.
- Use the spudger tool to raise the flexible tabs in order to reinsert the screen completely into the front cover.

## Step 13



- Reinsert the ribbon cable into the slot you removed it from.
- Lower the black latch using the spudger tool.

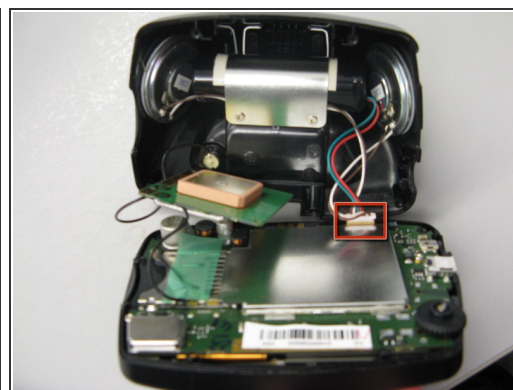
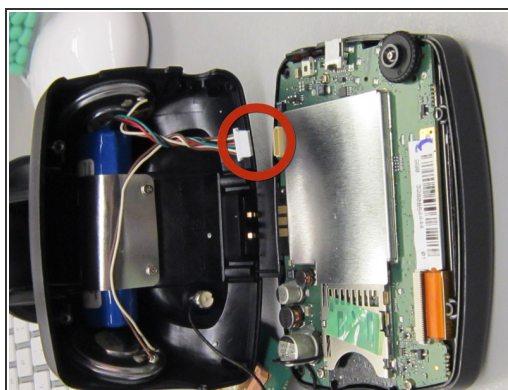
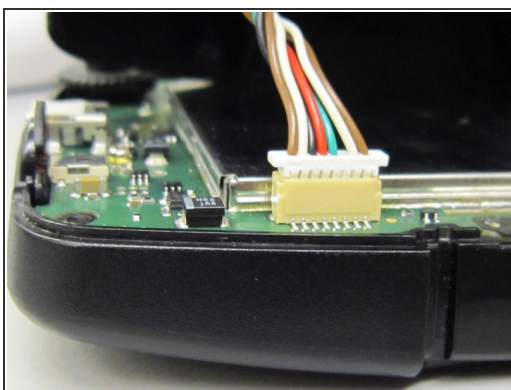


## Step 14



- Reattach the motherboard with the three screws you removed previously.
- ⓘ Use the silver screws.

## Step 15



- Locate the white wire clip.
- Plug it back in.



## Step 16



- Screw the front panel back onto the base using the four screws you removed in step 2.
- Use the black screws.

## Step 17



- Gently pop the plastic frame back into place.

To reassemble your device, follow these instructions in reverse order.